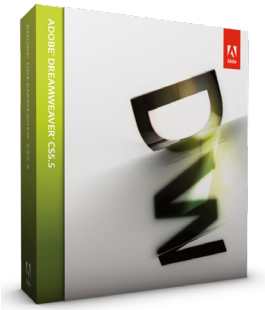
Adobe® Dreamweaver® CS5.5

Design, develop, and deploy standards-based websites and applications



Adobe Dreamweaver CS5.5 is also available as a component of:

- Adobe Creative Suite® 5.5 Web Premium
- Adobe Creative Suite 5.5 Design Premium
- Adobe Creative Suite 5 Master Collection

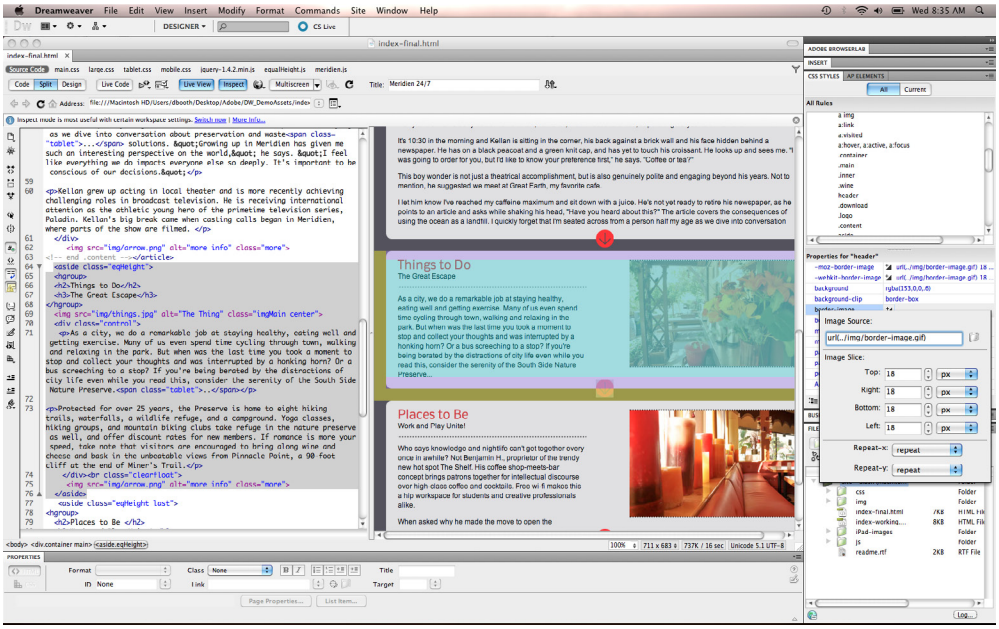
Integrates with Adobe CS Live online services*†

Adobe Dreamweaver CS5.5 is the industry-leading web authoring and editing software that provides both visual and code-level capabilities for creating standards-based websites and designs for the desktop, smartphones, tablets, and other devices. New and enhanced features help streamline the design and development processes, boost security, improve accuracy, and give you the tools you need to write once and deliver virtually anywhere.

Adobe Dreamweaver CS5.5 software offers a comprehensive integrated environment in which to design, develop, and test your web content. Build your page and then preview the same design for smartphones, tablets, and PC screens all at the same time with the enhanced Multiscreen Preview panel. View separate style sheets for each device with enhanced support for CSS3 Media Queries. Build native mobile apps for Android™ and Apple iOS with PhoneGap integration. With multiple views, more accurate rendering, and the ability to test files directly in Dreamweaver, your workflow is more streamlined.

Work on the cutting edge with new support for jQuery code hinting and enhanced support for HTML5 and CSS3 that make it easier than ever to build robust layouts for web and mobile projects. The updated CSS panel allows you to edit new properties. Security is improved with FTPS and FTPeS for encrypted file transfers that support more server platforms and client requirements. Live W3C® validation of XHTML and HTML helps improve accuracy and helps you deliver high-quality, cross-browser results.

Extend your reach through integration with Adobe BrowserLab,*† now updated for greater ease of previewing, testing, and customizing your browser scenarios. Updated support for Subversion® 1.7 software allows you to work with the latest release of this popular version-control system.



Dreamweaver CS5.5 includes a wealth of new and enhanced features, including new CSS editing and visualization capabilities and updated Live View rendering.

Top features

- Enhanced Multiscreen Preview panel (Page 3)
- Enhanced CSS3 and HTML5 support (Page 4)
- Robust new jQuery integration (Page 4)
- PhoneGap integration to build native Android and iOS apps (Page 5)
- Live View enhancements for more accurate rendering (Page 6)
- W3C validation for improved accuracy (Page 6)
- Support for Subversion 1.7 (Page 7)
- New FTPS and FTPeS support for more secure transfers (Page 7)

With integrated tools that are available directly in the authoring environment, Adobe Dreamweaver CS5.5 can help increase your productivity and virtually eliminates the need for external third-party browser-based tools. Jump-start your creative process with updated CSS starter layouts and real-time previews of interactive elements and video for increased control and flexibility.

With Adobe Dreamweaver CS5.5, you can:

Create engaging, standards-based websites with HTML5 and CSS3—Use Adobe Dreamweaver CS5.5 to create compelling sites with the latest technologies. HTML5 code hinting makes it easier to quickly build your site. The enhanced CSS panel supports the new CSS3 properties, while CSS3 code hinting helps you ensure that your pages render correctly in a wide variety of browsers. And with the new Live W3C Validation feature, you can be confident that your code is well-formed and compliant.

Be more productive when designing for mobile devices—Code more efficiently with Adobe Dreamweaver CS5.5, now with integrated jQuery—the industry-leading JavaScript library—with starter layouts and code hinting for your mobile designs. Find and attach interactions to element on your page with enhanced Document Object Model (DOM) hinting. Build out your own functionality more easily with enhanced custom Hypertext Preprocessor (PHP) hinting to parse and hint custom functions and methods.

Design for multiple devices—The web has spread from the desktop onto an array of devices. The enhanced Multiscreen Preview panel allows you to preview your code on smartphones, tablets, and PC screens—all at the same time. Quickly create media queries for each device and get real-time rendering with the updated Live View. Then use new PhoneGap integration to create native mobile applications for Android and iOS operating systems.

Who uses Adobe Dreamweaver?

Professional web designers have made Adobe Dreamweaver the market leader in visual web-authoring tools, using it to create engaging websites and increasingly to branch out into designs for mobile devices and mobile apps. The flexible development environment in Dreamweaver allows visually oriented designers to work in Design view to create their pages. Starting with CSS starter layouts, they can easily insert assets created in Adobe Photoshop® and Adobe Fireworks® software, or interactive elements created in Adobe Flash® Professional software. In Live View, web designers can preview and interact with their pages as they will appear in standards-based browsers on a wide range of devices, making troubleshooting a more visual experience.

Professional web developers work in a more code-centric environment than their web designer counterparts. They rely on the coding tools in Dreamweaver to produce static and dynamic HTML pages and web applications, with support for back-end languages such as PHP and other third-party frameworks like Joomla!, Drupal, and WordPress. As web developers build sites upon popular content management systems, they can work on individual sections of the dynamic page while seeing the completely assembled page in Live View. Developers working in Code view can take advantage of timesaving features such as code hinting, code completion, and code snippets for their chosen server model, as well as client-side scripts written in JavaScript. Regardless of the language, developers using Dreamweaver are confident that their code is written as they expect—but should a syntax error inadvertently occur, real-time highlighting allows the developer to quickly spot and correct the problem.

Achieve extraordinary web design

Explore the wider world of web design and development with Adobe Creative Suite 5.5 Web Premium software.

Get a more comprehensive toolset at an appealing price. In addition to Dreamweaver, CS5.5 Web Premium offers the latest versions of Adobe Flash Catalyst®, Flash Professional, Flash Builder™ Premium, Photoshop Extended, Illustrator®, Acrobat® Pro, Fireworks, and Contribute® software so that you can:

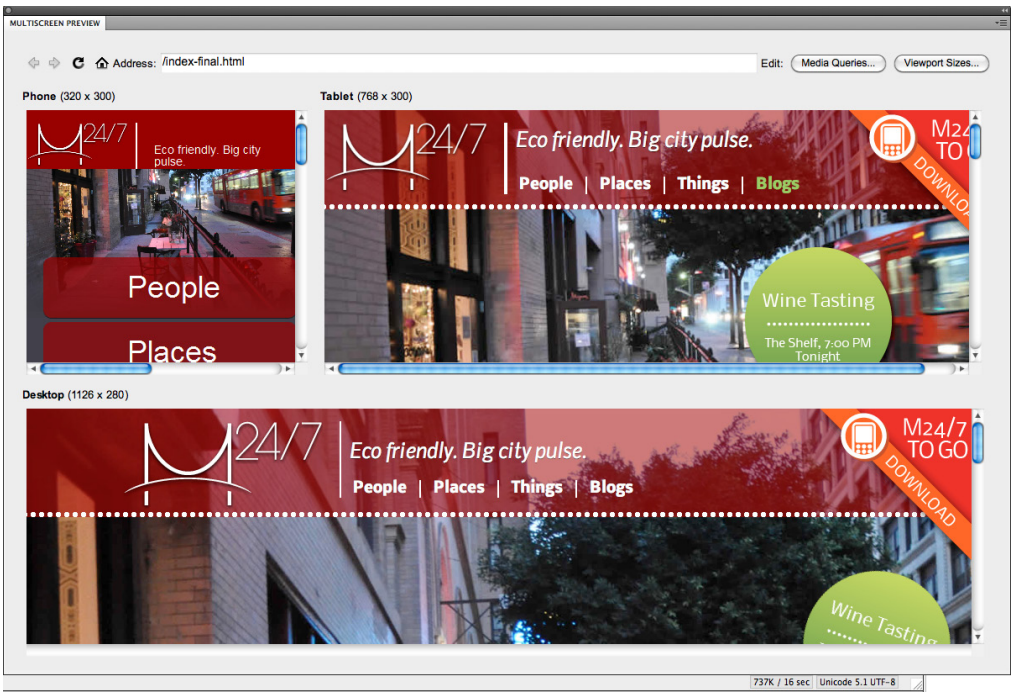
- **Set up efficient workflows for multiple screens**. Manage multiple FLA files that target multiple devices with Flash Professional. From the start, you can include mobile in your design planning and share assets across documents and device targets to efficiently create, test, package, and deploy content across multiple screen types.
- **Develop powerful mobile applications.** Build standalone applications at the same time for multiple platforms, using new mobile support for ActionScript® and Adobe Flex® projects in Adobe Flash Builder 4.5 Premium. Leverage mobile-ready components optimized for performance and touch input.
- **Perform HTML5 emulation and debugging**. Use Adobe Device Central CS5.5 to emulate HTML5 content on supported devices. Take advantage of the latest version of WebKit to profile media queries, video, canvas, and SVG. Enable or disable JavaScript to work with accurately sized previews.

Top new features of Adobe Dreamweaver CS5.5

Enhanced Multiscreen Preview panel

With Dreamweaver CS5.5 enhancements to the Multiscreen Preview panel, you can view three different screen sizes and run your code in real time. This new functionality allows you to quickly and easily preview your designs for smartphones, tablets, and PC screens. You can also preview custom screen sizes and custom styles for each device.

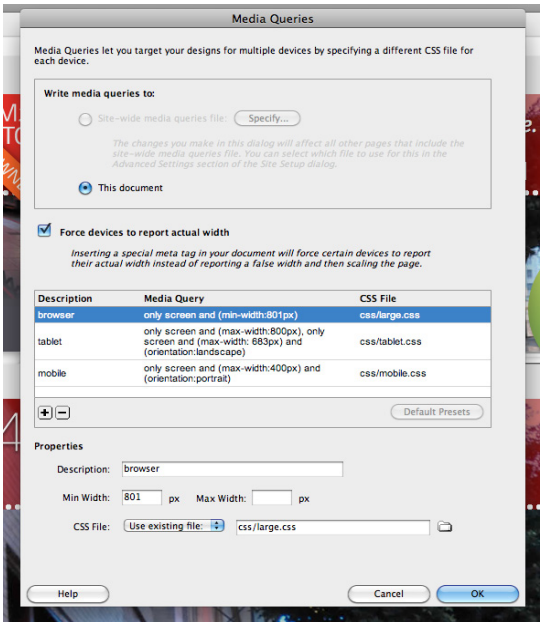
The Multiscreen Preview panel helps you create CSS media queries and display separate style sheets for each device. Design view has been updated to read your media queries. As you change the size of Design view, the corresponding media query is applied, which allows you to switch between styles in real time. Simply resize Design view to another size and design for that device.



The Multiscreen Preview panel reads media queries and allows you to view your code in different screen sizes.

The new Media Queries dialog box provides a robust method for generating and applying multiple media queries to your page or a site-wide media query file.

With Dreamweaver CS5.5, you now have the tools to rapidly adapt existing websites and applications for multiple devices on the same code base. And whenever you like, you can see just how your design will appear.

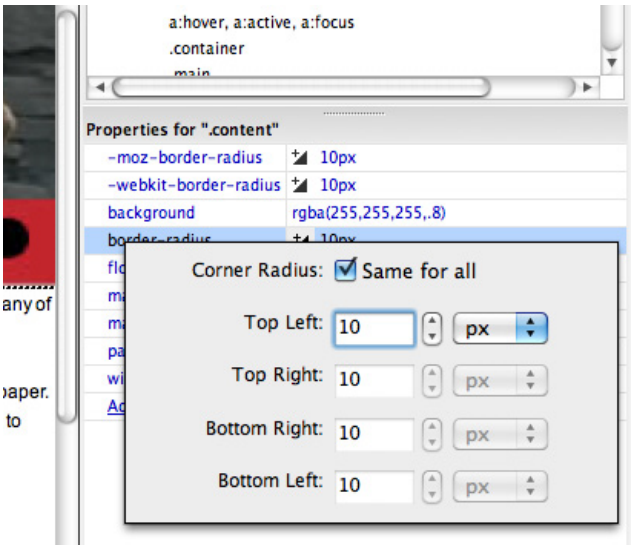


With the Media Queries dialog box, you can attach or create CSS files for different screen sizes.

Enhanced CSS3 and HTML5 support

Enhancements to Dreamweaver CS5.5 coding tools and workflow provide a new level of support for CSS3 and HTML5. Updates to the CSS panel, user interface, Live View, and advanced media queries help you be more productive as you design and develop for the web and mobile devices.

Updated Live View—In Dreamweaver CS5.5, Live View supports CSS3 attributes for added sophistication in your designs. For example, applying rounded corners with the new border-radius property is a quick and flexible process. You can also render the border-radius property, transforms, and transitions on most page elements in Live View.



Applying rounded corners by using the border-radius property is integrated and easier in Dreamweaver CS5.5.

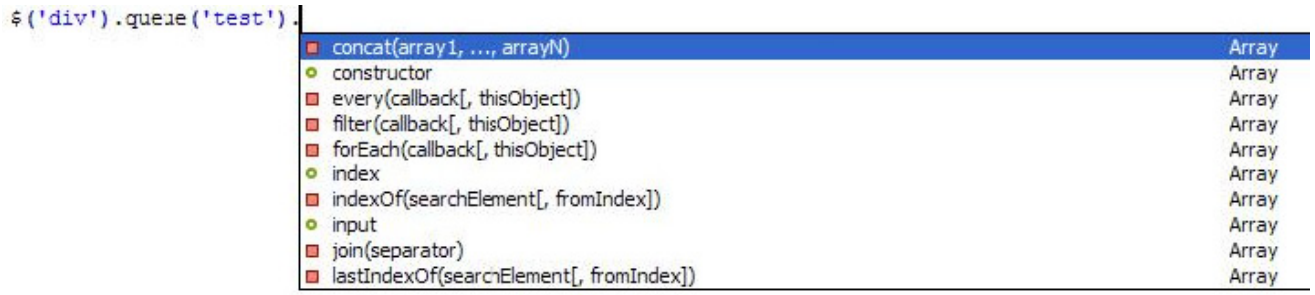
CSS3 code hinting—Now you can quickly write code with rich CSS3 hinting. Dreamweaver CS5.5 makes it easier to learn and use new CSS3 properties, with code completion, code hinting, and information about required values. Also supported are parameterized pseudo-classes, generated content pseudo-elements, and attribute selectors.

Enhanced CSS panel—The CSS panel is the go-to place for quickly parsing and editing complex sets of styles. It now supports editing of new CSS3 properties, with new interface elements that make it easier to add properties like border-radius. Category View has sections for new groups, such as Mozilla and WebKit, making it easier to find these new rules in your code. Code hinting for some vendor-specific rules, such as -webkit, -moz, and -o, are included to help ensure full browser support.

More integrated support for HTML5—Dreamweaver CS5.5 helps you quickly and seamlessly apply your web skills to mobile design. WebKit support for mobile starter layouts, improved code hinting, and integrated management makes it easier than ever to harness the power of HTML5 innovations.

Robust new jQuery integration

Coding just became more powerful, with integrated jQuery code hinting and starter layouts for many different types of mobile devices in Dreamweaver CS5.5. jQuery is the industry-leading JavaScript framework, so integrating it with Dreamweaver CS5.5 for extended jQuery code hinting makes it easier than ever to build robust user interfaces for mobile projects. If you are a web designer, you will appreciate how quickly you can add interactivity to web pages. If you are a developer, you will appreciate how the jQuery framework helps speed up the coding.



Integrated jQuery code hinting makes it easier to add interactions to DOM elements.

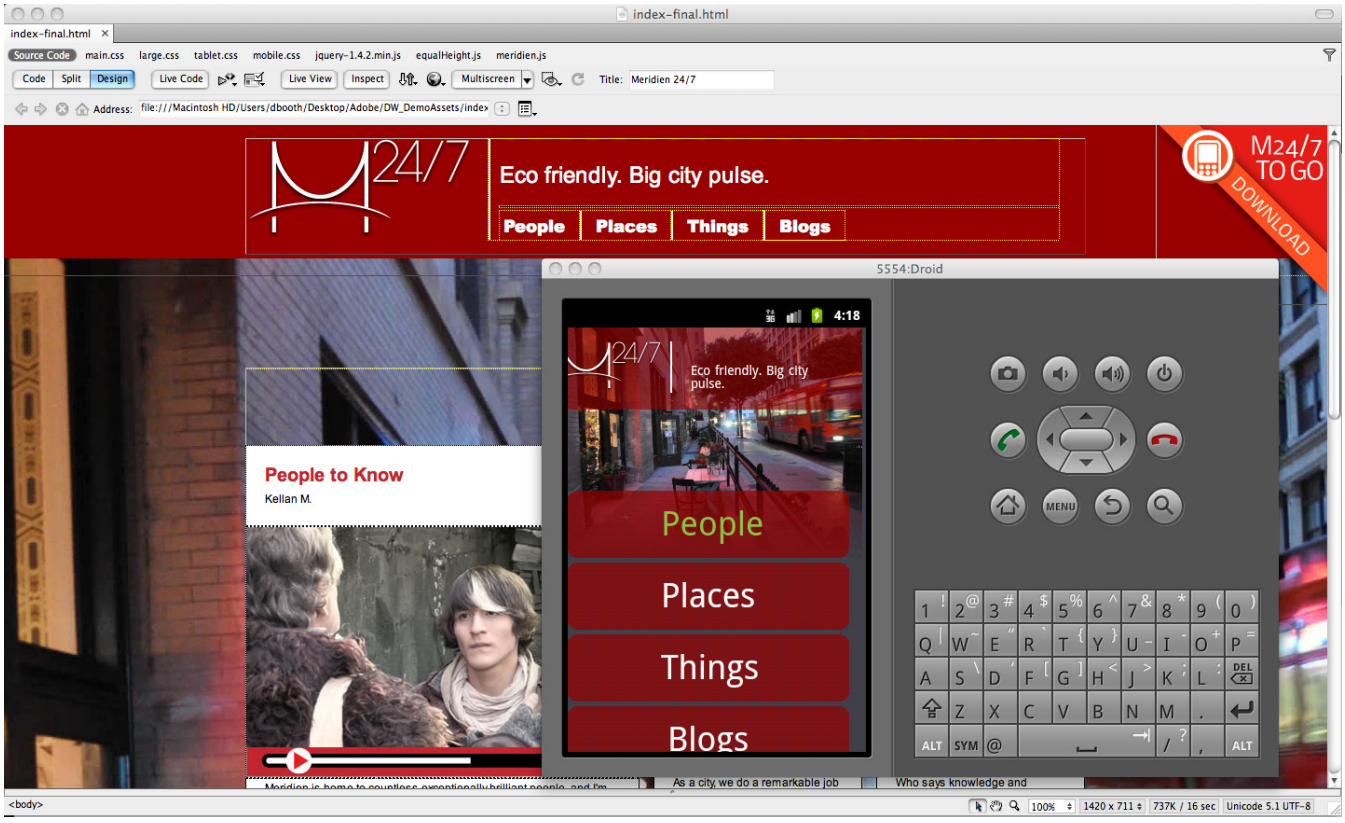
Dreamweaver CS5.5 hints classes and IDs in most scenarios. When building a selector, # will list all available IDs. CSS attributes and values are hinted when writing out methods that use them. Hinting includes all default static and non-static methods in your Dreamweaver file. Chaining of methods is supported, along with non-intrusive event handling.

While enhanced DOM hinting gives you greater access to all elements with IDs or classes, jQuery integration lets you do more with those elements—add and remove classes, DOM updates, and event handlers; attach advanced interactions to any element on your page; and more.

PhoneGap integration to build native Android and iOS apps

As web browsing becomes available on an ever-growing number of smartphones and tablets, you need solid support for the "write once–publish anywhere" development model. To streamline your projects, the PhoneGap framework is now integrated as an extension in Dreamweaver CS5.5. Using PhoneGap, you can build native Android and iOS apps directly from Dreamweaver CS5.5 projects. This also allows you to use your existing web development skills, assets, and resources—with no need to learn a new development model.

With PhoneGap, you can write a mobile app using standards-based technologies (HTML, CSS, and JavaScript). You can add device-specific functionality, such as multi-touch, geolocation, and accelerometer features. To finish up, Dreamweaver assists you in compiling and packaging the app for direct delivery to the device or to vendor-specific online app stores.



With the Mobile Applications feature and the SDK for Android (shown above) or iOS, you can emulate and create a native mobile application from your Dreamweaver CS5.5 site files.

Live View enhancements for more accurate rendering

Preview interactive pages in Live View

Live View allows you to look at your interactive pages while they are running in Dreamweaver CS5.5—including JavaScript components and video. When you click the Live View button, Design view turns into a working browser. Navigate through your site, check behaviors, and verify rendering, all within the Dreamweaver interface.

With Dreamweaver CS5.5 enhancements to Live View, you can now preview and manage your web, mobile, and multiscreen projects with greater accuracy and all at the same time. The Live View updates increase your ability to perform real-time rendering of your code, JavaScript, and video, as well as rich previewing for mobile apps. Overall, your Dreamweaver CS5.5 workflow is more efficient because you can test your files directly in Dreamweaver, eliminating the need to switch applications.

Live View enhancements are supported by the latest version of WebKit, the industry-standard rendering engine for the most cutting-edge browsers and devices. Updated support for WebKit and new HTML5/CSS3/SVG standards allow Dreamweaver CS5.5 to render HTML5 tags and some CSS3 properties in real time.

Additional feature improvements and capabilities with the updated WebKit rendering engine include CSS3 improvements for correct rendering of border-radius and the transform property; @font-face support that allows you to download and use TrueType and EOT fonts for more accurate web page viewing; support for the new HTML5 <video> tag (requires QuickTime) and direct playback of HTML5 video in Live View; media queries that allow you to view different styles as applied to smartphones, tablets, and PC screens; and support for SVG files.

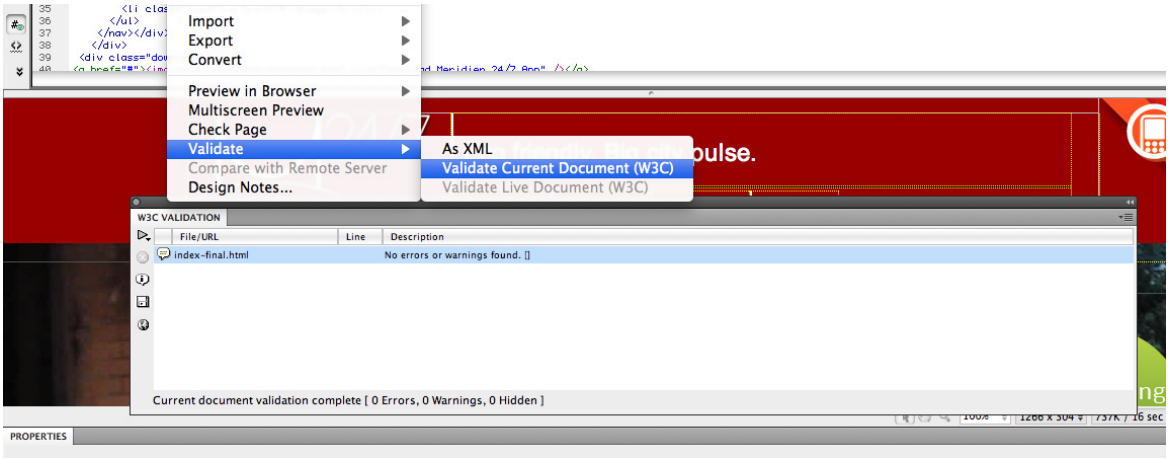
W3C validation for improved accuracy

Dreamweaver CS5.5 uses the live W3C validation service for increased accuracy and high-quality code results for multiple versions of XHTML and HTML. Whether you are designing or developing for web or mobile devices, knowing that your code is correct and well-formed is an important part of deploying a website and ensuring good cross-browser rendering.

Validating your code in Dreamweaver CS5.5 is the same as before—just choose File > Validate, and then view the Results panel. The only difference is that Dreamweaver now sends your page to the W3C validation service for processing (active Internet connection required).

Dreamweaver CS5.5 gives you the option to run the validation in two ways:

- **Validate Current Document**. Validates the static HTML of the page.
- **Validate Live Document**. Validates the page after it has been loaded in Live View. This will validate the actual running HTML and any JavaScript code.



Run W3C validation on the static current document or the rendered live document.

Dreamweaver integration with the updated BrowserLab*† service for web and mobile layout testing

Avoid workflow disruptions and help reduce costs by previewing and testing your web and mobile layouts in multiple browsers with Adobe BrowserLab, a CS Live online service.*† Launch BrowserLab directly from within Dreamweaver CS5.5 and use the powerful diagnostic tools to interact with your web page. For example, you can preview different states of your pages in Dreamweaver. The new Auto-Alignment tool allows you to align screenshots visually and automatically. You can freeze JavaScript-triggered interactions. Onionskin view allows you to overlay the same page from two different browsers (or browser versions) and spot any needed layout adjustments with ease.

The integration of Dreamweaver with BrowserLab makes it faster and more efficient to preview, test, and customize browser scenarios—all within your Dreamweaver workflow.

Learn about the newest features of CS Live online services,*† which are complimentary until April 12, 2012. Visit *www.adobe.com/go/cslive* for details.

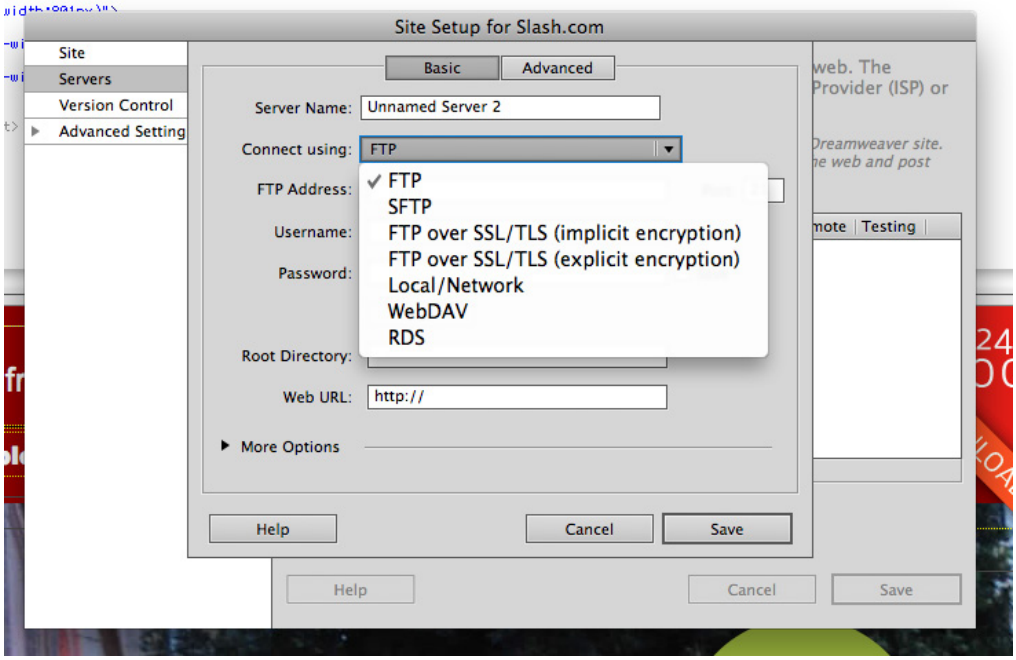
Support for Subversion 1.7 VCS

Dreamweaver CS5.5 offers enhanced support and updated libraries for the Subversion® version control system (VCS). Version control and file management are vital elements of a web project's success, no matter how large or small your design and development team. The integration of Dreamweaver and Subversion helps improve your team's workflow because designers and developers use the same GUI for web development and version control. In the Subversion repository, you can store critical data such as source code and configuration files. Subversion can capture changes made to each file, making it possible to track changes and return to previous versions of your file. It also allows multiple team members to interact in a more complex development process by providing branching, merging, and tagging.

For future compatibility, the built-in Subversion libraries in Dreamweaver CS5.5 are designed to be updated by the Adobe Extension Manager. Once you have installed Extension Manager, you can open it in Dreamweaver and download future updates to Subversion libraries at no charge.

New FTPS and FTPeS support for more secure transfers

Dreamweaver CS5.5 supports FTPS (FTP over SSL) and FTPeS (FTP over explicit TLS/SSL) as native transfer protocols. These two FTP variants are growing in popularity because they enable more secure, encrypted transfer of your files. With the ability to perform FTPS and FTPeS data transfers from Dreamweaver CS5.5, you can support a broader array of server platforms and client setups.



New support for FTPS and FTPeS gives you more options for server platforms and secure data transfers.

Still using Dreamweaver CS4?

If you still use Dreamweaver CS4, upgrading to Dreamweaver CS5.5 also gives you the chance to catch up on all the great features added in Dreamweaver CS5. These include:

- **Support for PHP-based content management systems**. With authoring and testing support for third-party PHP-based content management systems (CMS) like WordPress, Joomla!, and Drupal, Dreamweaver delivers a professional development environment for creating robust websites.
- **Dynamically Related Files**. The Dynamically Related Files feature helps you access files and update pages faster, as well as simplify management tasks for complex sites. With a single click, you can direct Dreamweaver to discover the external files and scripts necessary to assemble your page and display their filenames in the Related Files toolbar.
- **Live View navigation**. Live View navigation expands upon the Live View feature introduced in Dreamweaver CS4 and allows you to quickly and more accurately check your code and your CMS design themes. With Live View navigation enabled, not only can you view a page as it is rendered in standards-compliant browsers, but links are active, allowing you to interact with server-side applications and dynamic data.
- **Enhanced CSS introspection tools**. With enhanced CSS tools and Live View, Dreamweaver gives you more control without leaving your editing environment. You can also view the state of any link on your page and change text size—tasks that previously required a browser.
- **Integration with Adobe BrowserLab**. Dreamweaver integrates with Adobe BrowserLab,*† which provides a fast and accurate solution for cross-browser compatibility testing. Whether you are new to web design or a seasoned professional, you can use BrowserLab to preview web pages and local content with multiple viewing and comparison tools, customizing sets of browsers to meet your project's requirements.
- **PHP custom class code hinting**. Dreamweaver provides enhanced PHP code hinting on-the-fly by dynamically parsing PHP code and updating it as you type—even with code that hasn't yet been saved to disk. The code hints for PHP core functions and objects include the function signature, the module that defines the function, a description tooltip that mentions the PHP versions in which it is available, the method and parameter descriptions, and a link to the PHP.net manual page.
- **Site-specific code hinting**. Site-specific code hints within Dreamweaver help you to more efficiently handle PHP coding tasks on a site-by-site basis. Theme files for blogs and other custom PHP files and directories can be included (or excluded) to customize the coding environment of Dreamweaver when working with third-party PHP libraries and CMS frameworks such as WordPress, Drupal, Joomla!, and others.
- **Enhanced CSS starter layouts**. Jump-start your standards-based website design with updated and simplified CSS starter layouts. Based on user feedback and constantly evolving CSS best practices, the CSS starter layouts have been completely rewritten. For example, complex descendent selectors have been removed in favor of simplified, easy-to-understand classes, and the overall structure of the documents has been revamped.
- **Simple site setup**. To help make setup faster and easier, the Site Definition dialog box has been extensively redesigned, implementing many improvements suggested by web designers and developers who use Dreamweaver on a regular basis.
- **Integration with Adobe Business Catalyst**.* With the Adobe Business Catalyst extension for Dreamweaver (available separately and in English only) and the Business Catalyst online service* (available separately), you can deliver powerful online businesses without programming and at a fraction of the time and cost—all from within your familiar Dreamweaver workspace. (The Dreamweaver extension for the Adobe Business Catalyst online business platform can be downloaded by signing up for a complimentary Partner account or other Business Catalyst plans and services. See *www.businesscatalyst.com*.)

For more information about these features, see *Adobe Dreamweaver CS5 What's New*.

System requirements

Windows

- Intel® Pentium® 4 or AMD Athlon® 64 processor
- Microsoft® Windows® XP with Service Pack 2 (Service Pack 3 recommended); Windows Vista® Home Premium, Business, Ultimate, or Enterprise with Service Pack 1; or Windows 7
- 512MB of RAM
- 1GB of available hard-disk space for installation; additional free space required during installation (cannot install on removable flash storage devices)
- 1280x800 display with 16-bit video card
- DVD-ROM drive
- Broadband Internet connection required for online services and to validate Subscription Edition* on an ongoing basis*

Mac OS

- Multicore Intel® processor
- Mac OS X v10.5.8 or v10.6
- 512MB of RAM
- 1.8GB of available hard-disk space for installation; additional free space required during installation (cannot install on a volume that uses a case-sensitive file system or on removable flash storage devices)
- 1280x800 display with 16-bit video card
- DVD-ROM drive
- Broadband Internet connection required for online services and to validate Subscription Edition* (if applicable) on an ongoing basis*

For updates to system requirements, visit *www.adobe.com/go/dreamweaver_systemreqs*.

Still using Dreamweaver CS3?

If you still use Dreamweaver CS3, upgrading to Dreamweaver CS5.5 also gives you the chance to catch up on all the great features added in Dreamweaver CS4. These include:

- **Live View and Live Code**. Design your web pages under real-world browser conditions with Live View while retaining direct access to the code. Code changes are reflected in the rendered display. Live Code enables you to see the generated source code as a browser would, including dynamic content or code changes as a result of JavaScript. The Freeze JavaScript command lets you freeze the state of the page to more easily style complex interface elements.
- **New user interface**. Work faster and smarter across Adobe Creative Suite components with a shared user interface design. Use the Workspace Switcher to quickly toggle from one work environment to the next.
- **Fast image updating with Smart Objects**. Insert Adobe Photoshop (PSD) files as Smart Objects in Dreamweaver, and then update the images with one click whenever the original files change—no more need to resave and reinsert images. Images are automatically web-optimized in your preferred HTML-friendly format.
- **Convenient access to the code and CSS styles you need**. Choose any file in the Related Files toolbar to simultaneously see its source in Code view and the parent page in Design view. Quickly create CSS rules and control their specificity with the redesigned New CSS Rule dialog box. Use Code Navigator to quickly access CSS source code that affects your current selection.

About Adobe Systems Incorporated

Adobe is the world's leading provider of software solutions to create, manage, and deliver high-impact, reliable digital content. For more information, visit *www.adobe.com*.

Expected ship date

Second quarter 2011

For more information

Product details:
www.adobe.com/dreamweaver

* Adobe online services, including Adobe CS Live Services, are available only to users 13 and older and require agreement to additional terms and Adobe's online privacy policy (available at *www.adobe.com/go/terms*). Online services are not available in all countries or languages, may require user registration and may be subject to change or discontinuation without notice. Additional fees or subscription charges may apply.

† CS Live Services are complimentary until April 12, 2012. See *www.adobe.com/go/ccslive* for more details.

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